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PATENTS  
VPI/02-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Not Yet Assigned  
Group : Not Yet Assigned  
Applicants : Xiaoling Xie  
Application No. : 10/501,002 Confirmation No. : Not Yet Assigned  
Filed : July 9, 2004  
For : CRYSTAL STRUCTURES OF JNK-INHIBITOR  
COMPLEXES AND BINDING POCKETS THEREOF

New York, New York  
November 9, 2004

Mail Stop Amendment  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR  
INFORMATION DISCLOSURE STATEMENT


Sir:

Transmitted herewith is an Information Disclosure Statement in the above-identified application. This Statement is submitted before the mailing date of the first Office Action on the merits.

EV371753355US

In accordance with 37 C.F.R. § 1.97, submission of this Statement requires no fee. However, if for any reason a fee is due, the Director is hereby authorized to charge payment of any additional fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,

  
James F. Haley, Jr. (Reg. No. 27,794)  
Attorney for Applicant  
Lawrence M. Brown (Reg. No. 52,660)  
Agent for Applicant

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, applicants hereby make of record the references listed below. A completed Form PTO-1449 listing all of the documents is enclosed herewith.

United States Patent

<u>Inventor</u>	<u>Serial No.</u>	<u>Issue Date</u>
Su et al.	6,162,613	December 19, 2000

Non-patent Documents

- (1) J. Drenth, "Principles of Protein X-ray Crystallography", pg. 16, Springer-Verlag (1995)
- (2) S. Gupta et al., EMBO J. 15, pp. 2760-2770 (1996)
- (3) J. Martin et al., Brain Res. Mol. Brain Res., 35, pp. 47-57 (1996)
- (4) A. Minden et al., Biochemica et Biophysica Acta, 1333, pp. F85-F104 (1997)


EV371753355US

- (5) A. Mohit et al., Neuron, 14, pp. 67-78 (1995)
- (6) R. Service, Science, 298, pp. 948-950 (November 1, 2002)
- (7) X. Xie et al., Structure, Vol. 6, pp. 983-991 (August 1998)
- (8) D. Yang et al., Nature, 389, pp. 865-870 (1997)
- (9) Y. Zhang et al., Proc. Natl. Acad. Sci. USA, 95, pp. 2586-2591 (1998)

US 6,162,613 and non-patent documents (1), (6) and (7) , listed above, were cited in an International Search Report that issued in connection with International Application No. PCT/US03/00899, from which the present application claims priority.

Applicant respectfully requests that the above-cited documents be (1) fully considered by the Examiner during the course of the examination of this application and (2) printed on any patent issuing from this application. Applicants also request that a copy of the enclosed Form PTO-1449, duly acknowledged and initialed by the Examiner, be forwarded to the undersigned with the next official communication.

Respectfully submitted,

  
James F. Haley, Jr. (Reg. No. 27,794)  
Attorney for Applicant  
Lawrence M. Brown (Reg. No. 52,660)  
Agent for Applicant

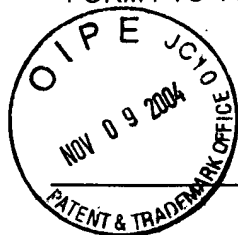
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10 R&amp;D PCT/PTC

09 NOV 2004

Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
VPI/02-01APPLICATION NO.  
10/501,002INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
Xiaoling XieCONFIRMATION NO.  
Not Yet AssignedFILING DATE  
July 9, 2004GROUP  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 6162613	12/19/2000	Su et al.	C12Q	1/48	2/18/1998

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	J. Drenth, "Principles of Protein X-ray Crystallography", pg. 16, Springer-Verlag (1995)
	S. Gupta et al., <u>EMBO J.</u> , 15, pp. 2760-2770 (1996)
	J. Martin et al., <u>Brain Res. Mol. Brain Res.</u> , 35, pp. 47-57 (1996)
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	Y. Zhang et al., <u>Proc. Natl. Acad. Sci. USA</u> , 95, pp. 2586-2591 (1998)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

EV371753355US